

GRAND PORTAGE NATIONAL MONUMENT

PUBLIC USE REPORTING AND COUNTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Grand Portage National Monument. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

1. An electric eye traffic counter is located on County Road 17 at the entrance to the parking lot. The counter total is divided by 2 to adjust for entering and exiting vehicles. The adjusted traffic count is reduced for buses and non-reportable vehicles (see Table 1). The reduced traffic count is multiplied by the persons-per-vehicle (PPV) multiplier in Table 2.
2. The number of visitors in organized groups in the Great Hall.
3. The number of visitors aboard the Isle Royale Concessions boat reported by the concessionaire.
4. A count of vehicles entering the overflow parking areas is taken by park rangers. The count is multiplied by the PPV multiplier in Table 2.
5. An estimate of visitors (10 per month) entering the park on foot, by private boat, or by seaplane not reported elsewhere.
6. The number of visitors entering the Headquarters Office in Grand Marais.

Table 1

Non-reportable Vehicles Fixed Count

MONTH	NONREPORTABLE VEHICLES
JANUARY	25
FEBRUARY	25
MARCH	25
APRIL	25
MAY	300
JUNE	600
JULY	600
AUGUST	600
SEPTEMBER	300
OCTOBER	300
NOVEMBER	25
DECEMBER	25

Table 2

Persons-Per-Vehicle Multipliers

MONTH	PPV
JANUARY	2.4
FEBRUARY	2.7
MARCH	2.9
APRIL	2.6
MAY	2.8
JUNE	3.3
JULY	3.2
AUGUST	3.1
SEPTEMBER	2.6
OCTOBER	2.5
NOVEMBER	2.4
DECEMBER	2.3

Recreation Visitor Hours

Recreation visitor hours are determined by multiplying recreation visits (minus the number of overnight stays) by the appropriate length-of-stay multiplier listed in Table 3. Overnight stays are multiplied by 12 hours.

Table 3

Average Length-of-Stay Multipliers

CATEGORY	AVERAGE LENGTH-OF-STAY
JANUARY - APRIL	0.5 HOUR
MAY - SEPTEMBER	0.66 HOUR
OCTOBER - DECEMBER	0.33 HOUR
OVERNIGHT STAYS	12.00 HOURS

Overnight Stays

NPS Backcountry -

The number of overnight stays obtained from backcountry permits issued and from trailhead registrations.

Special Use Data

- Line a. Stockade parking area visits
- Line b. Organized group visits
- Line c. Concessionaire boat visits
- Line d. Overflow parking visits
- Line e. Miscellaneous visits
- Line f. Headquarter visits
- Line n. Number of buses